

ABSTRACT OF THE DISCLOSURE

A method for use by a circuit analysis tool for selectively applying configuration information from multiple sources to configuration data elements ("CDEs") stored in a database is described. The method comprises comparing a data source indicator ("DSI") of a configuration command with a DSI of a corresponding CDE; if the DSI of the configuration command takes precedence over the DSI of the corresponding CDE, applying the configuration command thereto; and if the DSI of the configuration command does not take precedence over the DSI of the corresponding CDE, disregarding the configuration command.